



**Response under 37 C.F.R. 1.116**  
**- Expedited Examining Procedure -**  
**Examining Group 1722**

**BOX AF**  
**78717/CEB**  
**Customer No. 01333**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Inventor(s):

Carl E. Radzio, et al.

TITLE

INJECTION MOLDING APPARATUS  
FOR A NON-METALLIC INJECTION  
MOLD

Serial No.: 09/452,930

Filed: August 13, 2002

Commissioner for Patents  
Washington, D.C. 20231

Group Art Unit: 1722

Examiner: Donald H. Heckenberg, Jr.

Telephone: 703-308-6371

I hereby certify that this correspondence is being  
deposited today with the United States Postal Services as  
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Cheryl L. Batteridge

NAME

SIGNATURE

DATE: April 07, 2003

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4/6/03

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**APR 16 2003**  
**TC 1700**

**RESPONSE UNDER 37 C.F.R. 1.116**

Sir:

In response to the Office Action mailed January 06, 2003,  
kindly amend the above-identified application, without prejudice, as set forth  
below:

**In The Claims:**

Please amend claim 1 as set forth below:

1. (Thrice Amended) An injection molding apparatus for making  
a molded part, comprising:

an injection molding machine for injecting molten resin, said injection  
molding machine including a screw cylinder having a tip, a nozzle at said tip and a  
threaded screw advanceable in said screw cylinder for injecting molten resin from said  
nozzle, said injection molding machine further having structurally associated  
therewith a stationary portion and a movable mold portion forming a mold parting line  
therebetween;

a non-metallic injection mold comprising a stationary cavity mold and  
a movable core mold having a first molten resin flow path therebetween, said movable

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